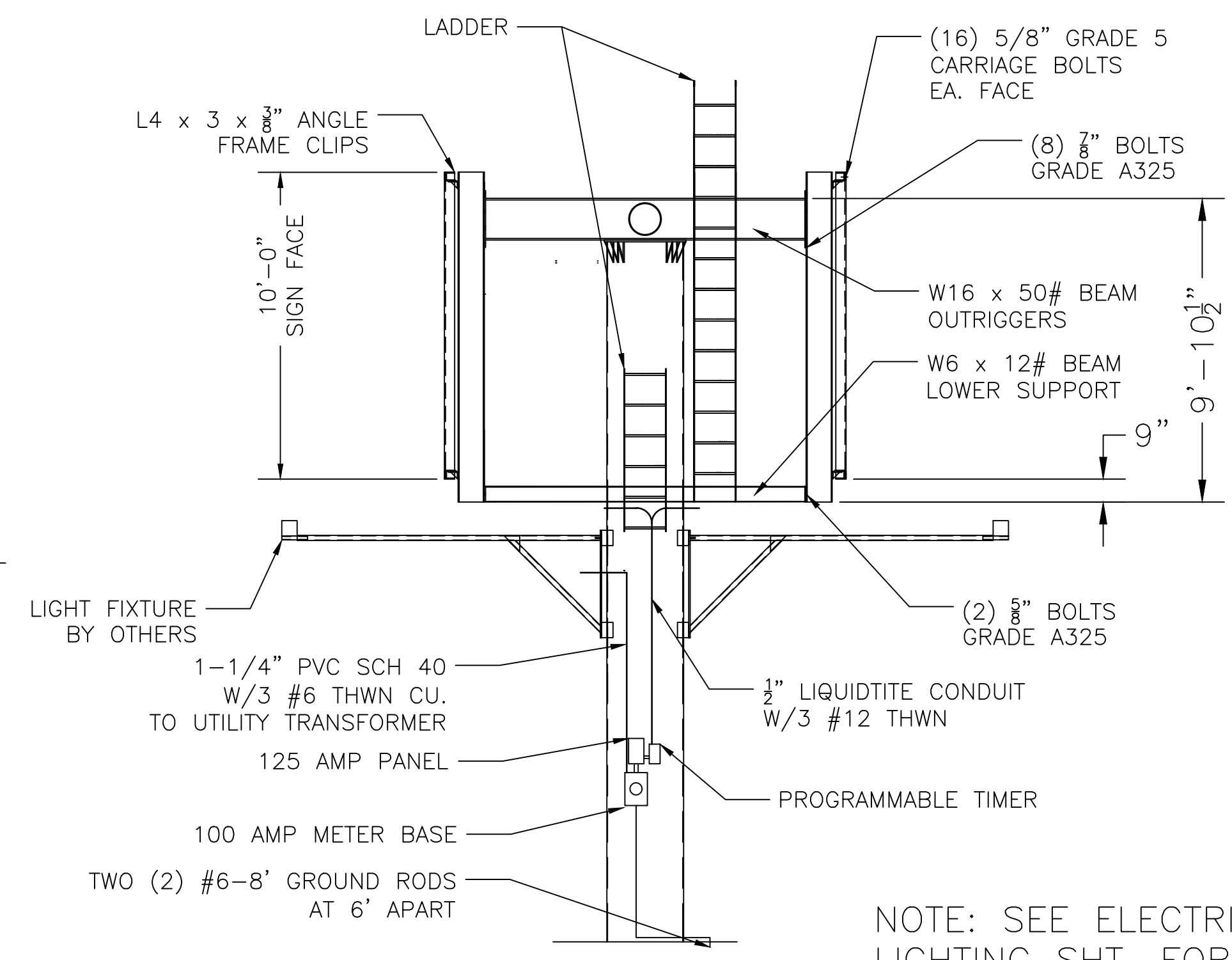
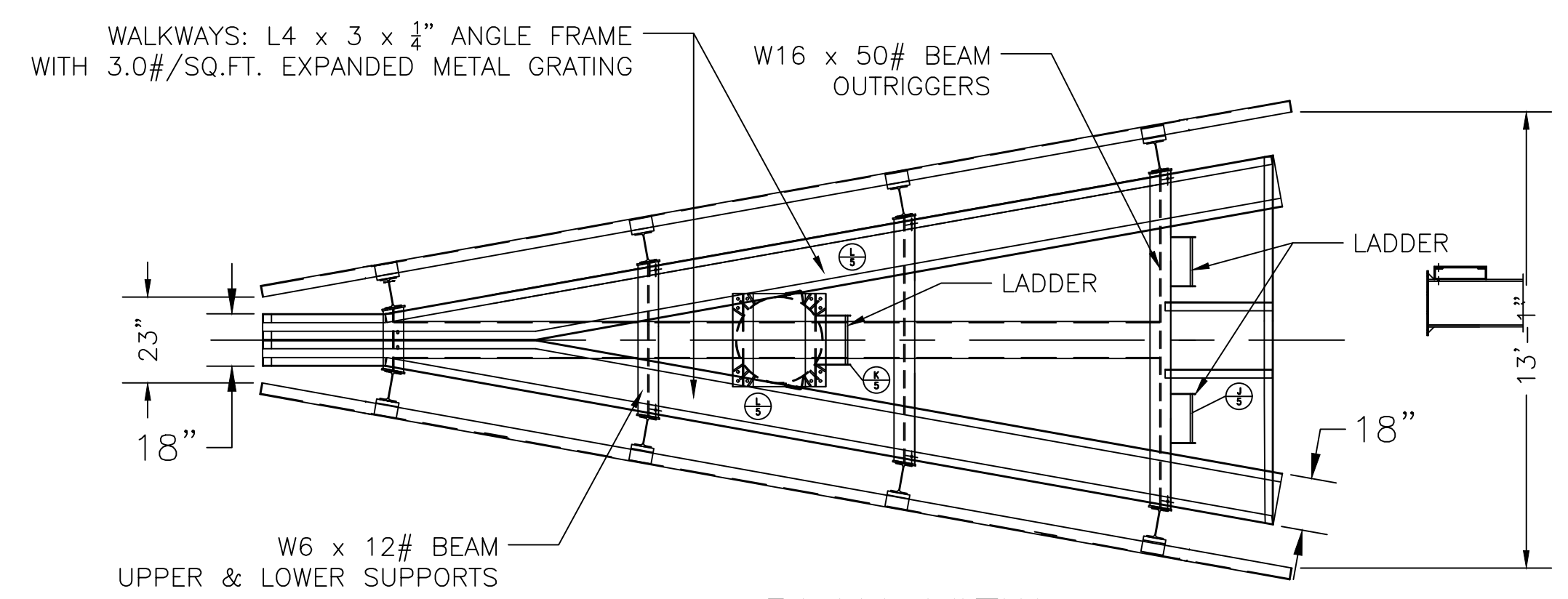


FRONT ELEVATION

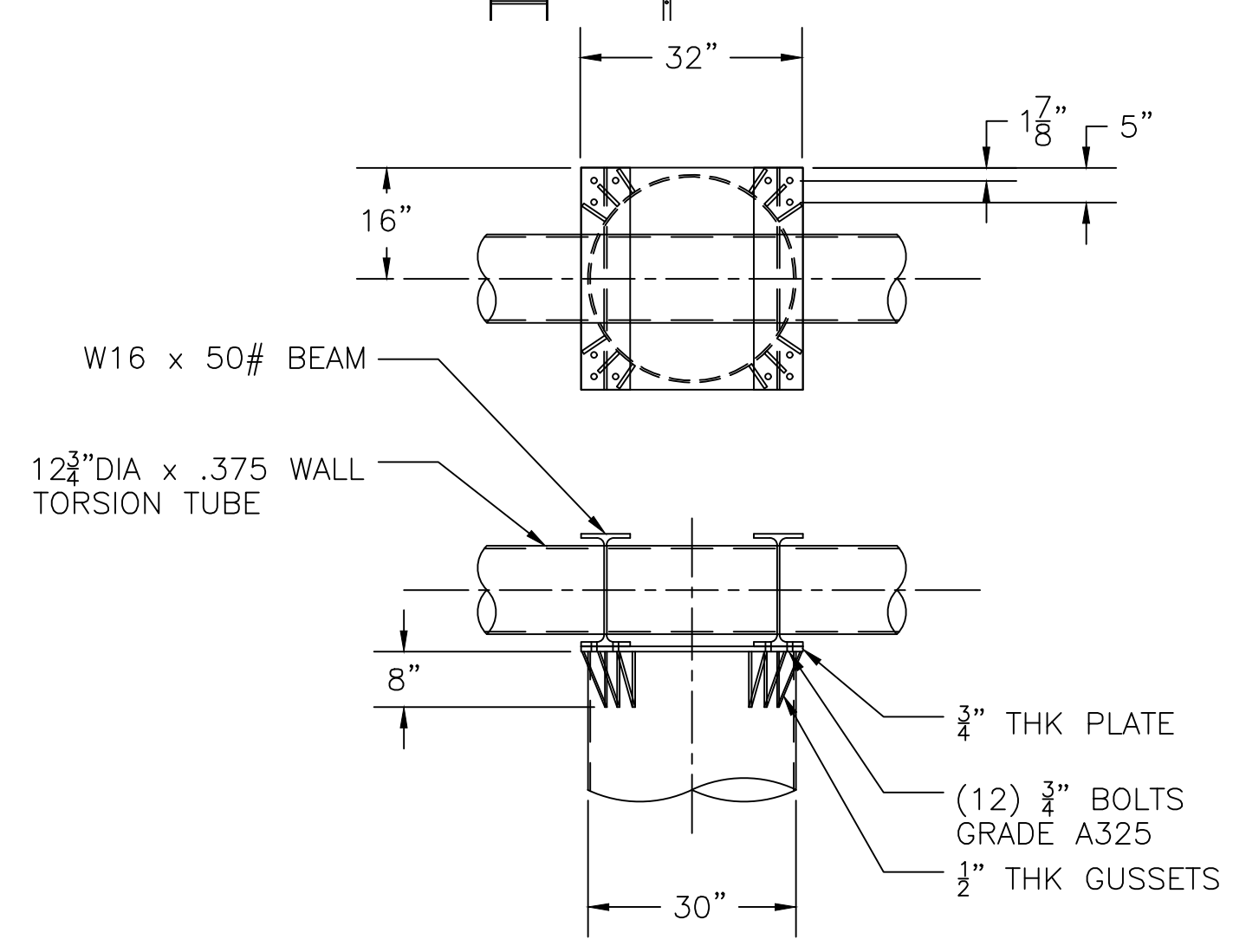
NOTE: ALL STRUCTURAL CONNECTIONS SHALL BE WELDED 3/8" ALL AROUND UNLESS OTHERWISE NOTED.



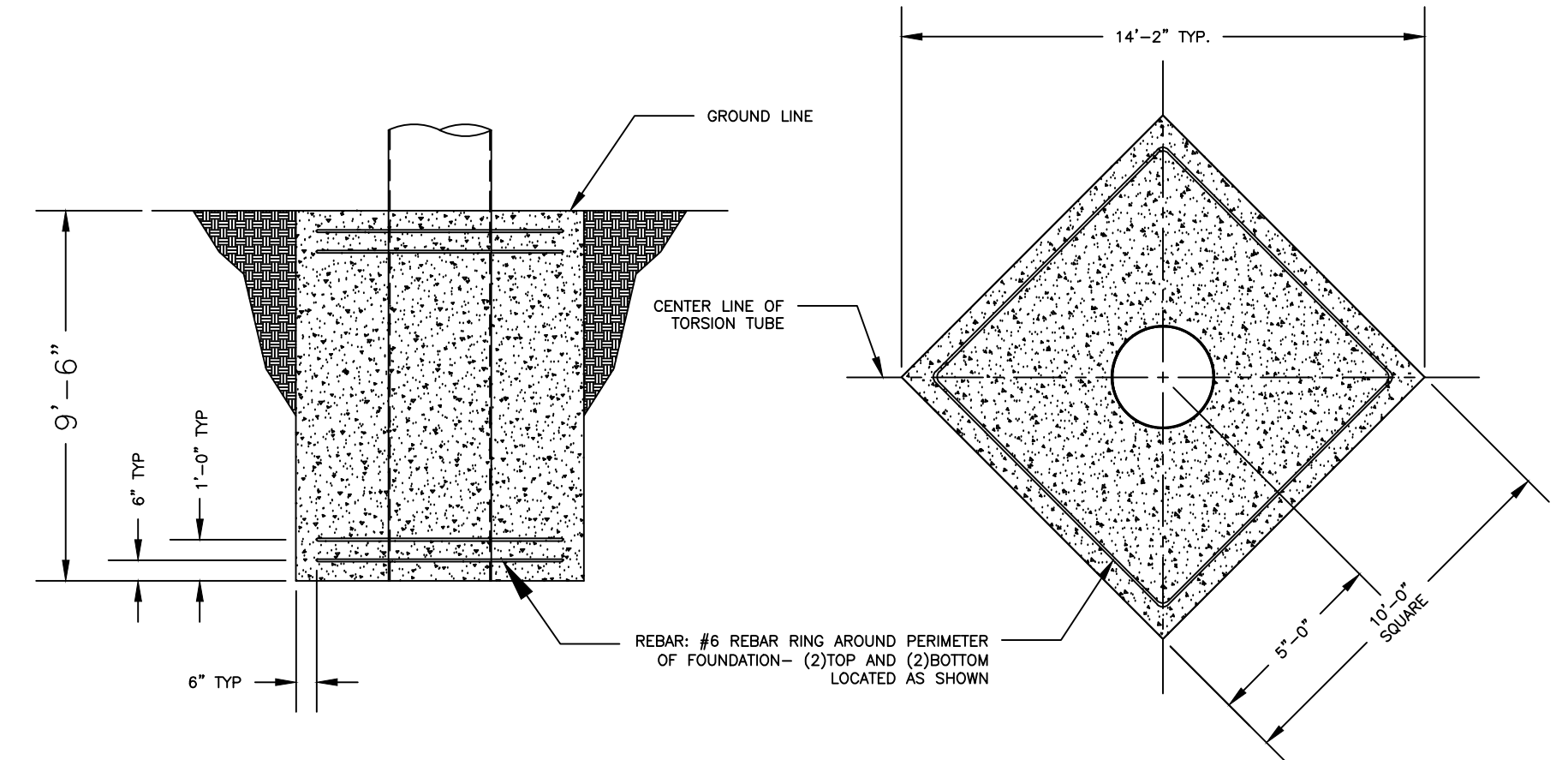
SIDE ELEVATION



PLAN VIEW



TORSION TUBE CONNECTION



ALTERNATIVE BACKHOE FOOTING

FOUNDATION-PLAN VIEW

NOTE: SEE ELECTRICAL LIGHTING SHT. FOR POWER RISER DIAGRAM AND PANEL SCHEDULE

SPECIFICATIONS	CODE DATA
<ol style="list-style-type: none"> STEEL ROLLED W BEAM SECTIONS: ASTM A992 ALL OTHER ROLLED SECTIONS: ASTM A36 PIPE SECTIONS: A.P.I. 5L X 42 BOLTS: 5/8" MINIMUM DIAMETER-GRADE A325 ASSUMED LATERAL SOIL PRESSURE 150 PSF/FT. SOIL BEARING PRESSURE ASSUMED 1500 LBS./S.F. PER IBC TABLE 1806.2 DESIGNED WIND LOAD 24.44 P.S.F. THE DESIGNED WIND LOAD HAS BEEN FOUND TO EXCEED THE SEISMIC LOADING OF EARTH QUAKES. DEAD LOAD: TOTAL SIGN WEIGHT 9000# LIVE LOAD: WALKWAYS - 60#/SQ. FT. CONCRETE: 3000 PSI AT 28 DAYS DESIGN-2500 PSI AT 28 DAYS ALL WELDS TO CONFORM TO AWS D1.1-98 SPECIFICATION DESIGNED IN ACCORDANCE WITH 2018 KANSAS BUILDING CODE BASED ON 2018 INTERNATIONAL BUILDING CODE. STEEL TO RECEIVE RUST INHIBITIVE PRIMER AND TOP COAT OF COLOR CHOICE REINFORCING BAR: ASTM A-615 GRADE 60 (REBAR IS NOT REQUIRED IF FIBER REINFORCED CONCRETE IS USED.) STRUCTURAL COMPONENTS ARE CAPABLE OF RESISTING HYDROSTATIC AND HYDRODYNAMIC LOADS AND THE EFFECTS OF BUOYANCY ALL STRUCTURAL CONNECTIONS SHALL BE WELDED 3/8" ALL AROUND UNLESS OTHERWISE NOTED. 	<p>2018 KANSAS BLDG. CODE-2018 IBC</p> <p>USE GROUP: U TYPE OF CONSTRUCTION: IIB ULTIMATE DESIGN SPEED: 120 MPH NOMINAL WIND SPEED: 93 MPH WIND EXPOSURE: B RISK CATEGORY: II SIGN HEIGHT: 50 FEET SPECIAL INSPECTIONS: REQUIRED</p>
	<p>SUMMIT LOCATIONS</p> <p>TITLE: MONOPOLE 10' x 30'</p> <p>LOCATION: DOCO LLC 2113 N. SUMMIT ST. ARKANSAS CITY, KS 67005</p> <p>J. STEPHEN SIMMONS 304 FUDGE AVE. EATON, OH 45320 PHONE: 937-733-9643 EMAIL: j.stephen.simmons@gmail.com</p>
	<p>DRAWN BY: J. Milyard TR. BY:</p> <p>CHECKER: - APPROVED BY: JSS</p> <p>SCALE: NONE DATE: 12/02/2022 SHEET: 1 OF 2</p>